The DX Bulletin

• *America's Oldest Weekly Amateur Radio Publication* •

Issue 333 April 25, 1986

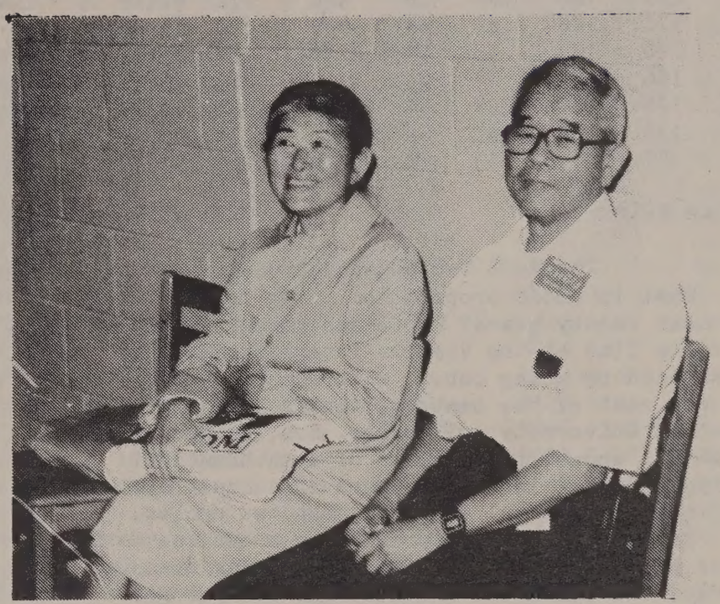
International DX Convention
-a special TDXB report from Visalia-

A record crowd of more than 600 DXers and guests converged on the Holiday Inn in Visalia, California, last weekend for the 37th annual DX bash. The mood was festive and fun, despite numerous minor glitches that marred the weekend (rambling and incoherent speakers, inaccurate program listings, unnecessary long lines).

The highlight of the event was unquestionably the presentation of a joint NCDXC-SCDXC Lifetime Achievement Award to Katashi Nose KH6IJ, for his many years of outstanding dedication to all phases of amateur radio. Nose's radio accomplishments would fill a book (or several!); suffice it to say that every ham owes a debt of thanks to Nose for making our avocation so enjoyable. Congratulations, Nose, and thanks from all of us!

Also from the convention:

Clipperton The 1986 FØØXX crew shoves off today (April 25), and should reach the island May 5. Monitor 14180 for FØØXX/MM or W6WX/MM for updates. The Mexican government turned down their request for an XF4 operation, alas. In response to the TDXB comment, Kip Edwards W6SZN said FØØXX will listen **down** as well as up, especially during good propagation to Europe. [Give the Europeans a chance, Statesiders; maybe they'll reciprocate with ZA.-ed.] Carl Cook AI6V expects to ask occasionally for "first timers," barefoot stations, even Novices, and promises to work close splits to permit RIT QSOs for those without two VFOs. And Bob Vallio W6RGG, who declared upon his return from Clipperton last year that "It will be a cold day in hell before I go back," noted Satan's recent order for long underwear. TDXB wishes all a safe and successful trip. QSL via Yasme. (Sunrise 1303Z; sunset Ø127Z. -ON4UN)



Katashi Nose KH6IJ and his wonderful wife, Matsuyo. -DXers Magazine photo.

DXAC Chairman Bob Thompson K6SSJ reported that the DXAC will vote soon on whether Aruba should become a "new one." Also, 4U1VIC may have another chance, through reversal of the recent change in DXCC rule 5B, which specifically excluded UN agencies from separate country status.

DXCC Manager Don Search W3AZD said the DXCC card-checking backlog was down to about three weeks, but the heavy work load has forced postponement of the QST publication of 1986 Honor Roll list until the July issue. You'll have to wait another month, gang!

Yasme awarded the Dick Spenceley KV4AA memorial plaque posthumously to Don Wallace W6AM. New Yasme officers are Pres. W6KG, VP Danny Weil, Sec. W6RGG, Treas. W6BSY, directors: K5RC, WØMLY, K3ZO, W6QL, N7NG, W6OAT, OH2BH, JA1KSO, and VK2HD.

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PROPAGATION

Propagation Forecast:

Apr 30	Low Normal	3	High Normal
May 1	High Normal	4	Above Normal
2	High Normal	5	High Normal

Thanks N4XX.

Flux (81)	Flux (82)	Flux (83)	Flux (84)	Flux (85)	Date	Flux	A	K
						----1986----		
269	165	106	108	70	4/8	72	08/10	3
273	170	106	101	70	4/9	72	15/18	3
276	176	103	95	69	4/10	72	16/37	4
271	186	104	94	69	4/11	72	05/11	2
251	178	107	97	69	4/12	73	10/18	3
257	170	108	107	69	4/13	74	08/09	3
258	157	111	113	70	4/14	76	06/12	3

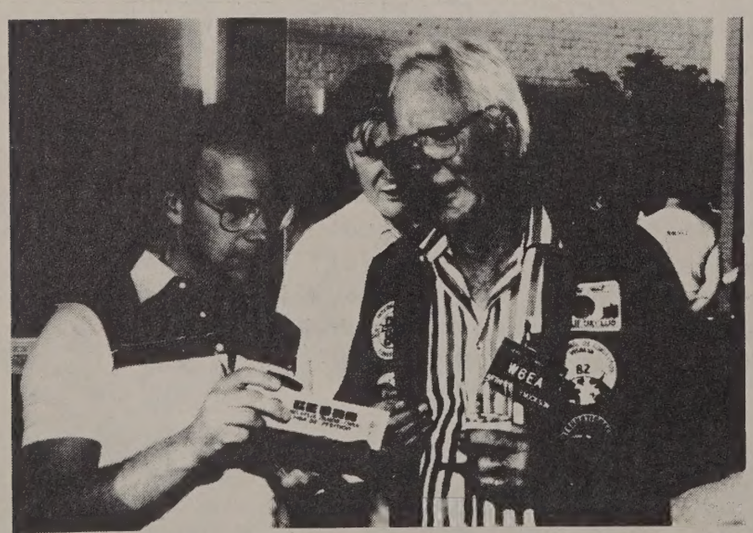
Thanks KH6BZF.

The Next Two Sunspot Cycles

What is radio propagation going to be like for the next twenty years? Professor Robert Helliwell went out on a limb at the Visalia International DX Convention by going public with sunspot predictions for the rest of the century, thanks to one of his Stanford University colleagues. Bob, formerly licensed as W6MQG, showed the results of a mathematical analysis of the last 2000 years of sunspot cycles, and projected this model over the next two cycles.

The good news: his prediction shows the next cycle picking up in mid-1986, and rising steeply! Hurray! The bad news: the next two sunspot peaks, due in 1991-2 and 2003-4, won't even match the last peak in 1981, much less the legendary late-50's peak. Boo. He predicts peak sunspot numbers near 120 for both the next two cycles, versus 150 in 1981, and 200 in 1957. However, with modern radios and increasing numbers of amateurs around the world, things will be exciting for the patient true-blue DXer. All we have to do is tough it out for another year, according to the scientists at Stanford.

Meanwhile, as seasonal noise levels rise on the low bands, and lackospotitis keeps 15 and 10 ailing, why not take a flyer at 30 meters? TDXB is looking for reports and descriptions of band conditions on 10 Megs. Give it a try; you might like it!



Mickey CE3ESS personally delivers a much-awaited CEØAA QSL to one of the Deserving at Visalia.

Laos - XW?

If you hear an XW station from Southeast Asia soon, don't assume it's another Slim. Yoshio Hayashi JA1UT has been discussing amateur radio with appropriate military authorities in Laos, and will be following up with a visit there later this month. He'll have transceiver in hand, but the odds are that he will continue to lay groundwork this trip, with results further down the road. Yoshi has the right track record: his May 1983 trip to Cambodia helped get XU1SS on the air in August of that year.

More QSL Assistance

Several Canadians and others pointed out that the QSL Help provided in I331 was somewhat misleading. The information was pulled off cards actually received from the stations in question, but the lapse of time since the operations has changed things. Specifically, the VE3IG listed as QSL manager for ET3USA passed away many years ago, and the callsign has since been reissued. Thus the VE3IG in the 1986 Callbook is not the same guy. Likewise VE6AO, listed as a source for VR5AE and VR1P cards, is a Silent Key. Hans DK1RV suggests the following:

CR&ND via CT4FW
FB8XX via F5Vu or F6EPN
FB8ZZ via F8US
KG6SS/KX6 via WA1GYS
VR1P, VR5AE, and XW8CS via VE6AP.

By the way, Dick Price's stateside call was K3RS when he operated XW8CS. Dick died a couple of years ago. Fred Laun K3ZO mentioned that the Columbian amateur radio regulations (which he helped rewrite during his recent stint in that country) **require** first QSOs to be confirmed. So if you have trouble getting an HK card, threaten to turn the offender in to the PTT!

CEØAA Cards

On a more serious note, many Deserving DXers have still not received their CEØAA QSLs. Mickey CE3ESS made some DXers' day by bringing a computer printout of the 31,000-QSO log and blank CEØAA cards to Visalia. DXers reported the band and mode of their QSO, and Mickey checked the callsign-order log summary, and issued the card on the spot! When he announced this service during his talk about CEØAA, the auditorium roared with applause! "This has been a problem for all of us," Mickey explained, "But we are now at the end of the problem."

For those few Dxers unable to attend the Visalia convention, Mickey has set up a stateside QSL address: Tex Myers N6AHV, 14814 1/2 Bledsoe St., Sylmar CA 91342. Tex will read the QSL info over the air to Mickey, who will check the logs, and issue the cards. Mickey made a lot of friends at Visalia!

By the way, Mickey receives TDXB courtesey of W7CG, who needed CEØAA for his last country. Mickey fired off a card in record time, allowing Joe to start breathing again. Thanks for all your assistance, Mickey.

CONTRIBUTORS

Thanks to All!

This issue of The DX Bulletin was brought to you through the kind help of the following contributors: W8CT, W6CF, KH6IJ, DXers Magazine, KH6BZF, N4XX, K1TN, K4BAI, W8AH, AA5C, N3EUL, W1NH, W1CYB, K1HDO, NS7Z, KE7X, KA8JZR, WB6ZUC, WA1WTP, KM9J, W6NLG, KA1XN, K1MEM, K3ZO, CE3ESS, DK1RV, K8FO, and JH1KRC.

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BANDPASS

Key to Bandpass: Callsign, frequency, UTC, day of month, state. * = long path. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

160 MTRS				
LZ1KSN	1839	0235	17	MA
RT4UW	1832	0248	17	MA
SV0AA	1839	0240	17	MA
VK9NS	1836	1106	12	WV
VP2VA	1833	0350	11	MA

80 MTRS				
7X2LS	3789	0502	13	MA
C31UA	3795	0242	18	MA
CN8EA	3778	0218	13	WV
EA9OI	3796	0321	13	WV
HI0JR	3781	0432	12	MA
HJ0LFD	3797	0429	12	MA
P43DO	3799	0224	13	MA
PJ2/ W1BIH	3503	1059	5	NH
UA0IA	3503	0945	5	NH
VK7JE	3503	1030	12	NH
ZL8OY	3505	1044	5	NH

40 MTRS				
4X4VL	7009	0150	12	WV
5H3ZO	7001	0300	6	CA
5H3ZO	7005	0348	10	WV
5T5RG	7011	0410	11	WV
BV2DA	7003	1330	4	MT
BV2DA	7006	1320	5	WY
BV6IA	7004	1330	4	MT
CU2AK	7006	0147	10	WY
CU2AK	7005	2329	11	TX
CX3AW	7015	0708	9	NH
FK8FF	7013	1258	6	IL
FO8FO	7017	0652	9	NH
FR4ZD	7006	0331	10	WV
FT8YA	7006	1127	12	WV
HF0POL	7012	0220	10	WV
HI0JR	7003	2240	8	MA
HP1XHY	7018	0155	15	MI
J28EG	7006	0002	11	MA
SV1DO	7006	0227	5	OH
TA3B	7010	0135	14	TX
TA3B	7010	0135	14	MI
UA9KBY	7003	0230	11	MI
UZ0CWS	7011	1220	9	IL
VK6HQ	7012	1140	5	OH
VK9NS	7004	1047	6	OH
VS6DO	7003	1320	9	WY
VU2TEC	7005	1259	12	WY
VU2TEC	7006	1248	6	WY
XX9CW	7003	1441	5	MT
YB2BNJ	7010	1227	9	IL
YC8XV	7012	1122	12	WV
ZF1MM	7004	0337	11	MI
ZF8/ ZF1MM	7005	2320	9	MA
ZF9/ ZF1MM	7005	0450	9	MA
ZS1JI	7014	0158	10	MI
ZS2HUR	7005	1510	6	MT

30 MTRS				
FM5WD	10102	2250	12	MA
G3IGW	10104	2300	12	MA
LA2UA	10106	2250	16	MA
PJ2/ W1BIH	10104	2340	12	MA

20 MTRS				
3A2HB	14243	1801	12	NH
3A2LF	14243	1803	12	NH
4K1B	14028	0337	8	MT
4U1VIC	14032	1140	11	PA
4X4UE	14030	1625	16	MI
5H3ZO	14001	2039	6	CA
5H3ZO	14030	2155	12	MA
5N1/ N5CJB	14209	2120	6	NH
5N3RTF	14205	0102	5	WY
5N3RTF	14155	2349	13	WY
5N8KBM	14218	0004	13	MA
7J3AAC	14227	0015	15	MA
7X2LS	14182	2126	6	NH
9M2CW	14162	1453	13	WV
9M2DF	14162	1453	13	WV
9V1VY	14213	1435	5	WY
AP2SQ	14187	0240	9	NH
AP2SQ	14182	0230	5	WY
AP2ZA	14182	0200	4	CA
BV2B	14221	0102	6	WY
BY1PK	14055	0320	4	CA
BY1QH	14228	0041	8	NH
BY1QH	14228	0138	8	WV
BY4AA	14211	0201	9	NH
BY4AA	14210	0155	9	WY
BY5RA	14045	0015	4	MT
BY5RF	14225	0159	9	WY
C31LBL	14218	0000	13	MA
CE0ZIG	14034	0242	10	MI
CP6IB	14010	0143	4	MI
EK9AD	14029	0100	15	MI
EK9AD	14187	0158	5	WY
EK9AD	14018	0244	6	CA
EK9AD	14030	0005	15	MA
EL2CN	14023	2202	12	MA
FY5YE	14050	1332	13	PA
GI3CVH	14017	1818	12	MI
GJ3YHU	14029	2229	7	NH
GJ4WRR	14046	1950	12	PA
GU3HFN	14027	1550	4	CA
HI0JR	14028	1247	7	GA
HK0BKX	14023	2325	5	NH
HR4GM	14221	0000	11	MA
HV3SJ	14225	1550	13	WY
J28EG	14029	1910	16	MI
J28EG	14029	2244	5	OH
J28EL	14047	2250	12	WV
JJ4TBB	14005	2239	4	NH
KX6AO	14251	1100	16	MA
LU9CV	14007	0235	14	MI
LX1BI	14176	2255	6	IL
LZ2VP	14036	1150	12	PA
NL7FW	14214	0105	15	MA
OD5NT	14216	2156	12	WV
OX3OB	14010	2027	10	WV
P43DO	14205	2153	12	WV
PZ2AC	14013	1954	8	MA
RA0AA	14020	0110	15	MI
RM8MA	14196	0209	5	WY
RZ1OWA	14019	1152	7	OH
Franz Josef Ld				
S92LB	14203	2229	10	WV
ST2/ ON7IP	14210	2333	5	WY
SU1ER	14227	1546	12	WY
SV4AAQ	14026	2001	10	WV
new prefix				
T32AB	14007	0228	7	IL
T77C	14028	1920	12	PA
TA1C	14021	1810	10	MA
TA1C	14182	2051	6	NH
TA2I	14216	1443	9	WV
TA2J	14013	1832	6	IL
TA2J	14013	1725	6	NH
TA3B	14029	2145	16	MA
TF3LB	14027	2100	6	PA
TF3SD	14011	0102	8	WY
TF3TF	14204	2348	12	MA
TK5EL	14026	1600	7	MI
TV6BFI	14203	1054	17	MA
TZ6FI	14003	2358	5	OH
UA0FF	14210	0044	8	NH
UA0FF	14207	0059	15	MA
UA0UY	14007	2247	4	NH
UC1AWR	14034	1252	11	GA
UC2OCL	14033	1108	17	MA
UF6DA	14020	1545	5	CA
UG6GAT	14003	1437	13	WV
UI8LB	14013	1817	4	CA
Oblast 185				
UI8ZAA	14174	0224	5	WY
UI9AWB	14037	1117	17	MA
UJ8JAX	14011	0308	5	CA
UJ8JX	14020	1310	4	CA
UL7CAR	14013	0332	5	CA
UL7JEG	14022	0248	5	CA
UL8LWA	14201	1326	6	IL
UM8MI	14168	0149	5	WY
UM8MQ	14032	0135	15	MI
UM8MY	14023	0037	16	MI
UO6DKW	14023	0250	4	CA
UP1BZZ	14028	1945	2	PA
UR2JW	14031	1745	8	NH
UV1OO	14013	2218	2	NH
UV1OO	14005	2216	5	OH
UW0IZ	14017	0211	16	MI
V85AS	14199	1550	11	WV
VE2FGG	14203	2152	8	WV
VE8JF	14058	1920	12	PA
VE8RCS	14014	0044	9	WV
VK3AQH	14204	0216	9	NH
VP2MDY	14064	1140	12	PA
VR6TC	14178	0222	9	NH
VU2CK	14176	0220	8	IL
VU2CK	14185	0145	9	WY
VU2SDN	14176	0220	8	IL
VU2UGI	14197	0218	8	IL
VU2UGI	14182	0138	8	WY
YB0AV	14006	1403	11	WV
YB9ARN	14200	1309	6	IL
YO8CF	14048	1214	5	PA
ZF9/ ZF1MM	14025	0236	7	CA
ZF9/ ZF1MM	14006	2121	7	MA
ZL1SE	14035	0330	16	MI
ZP5LOY	14030	0315	8	GA
ZP5XDW	14025	0048	15	MI
ZP5XDW	14019	2244	12	MA
ZP5XDW	14026	2358	14	MA

15 MTRS				
8RIJ	21046	1838	8	MA
CP8/ DL3NAZ	21030	1500	12	MA
CX8DR	21034	1705	8	MA
TI4BGA	21030	2224	12	MA

Reports Wanted: Please write or phone for report forms and envelopes: 814 Fourth St, Suite 1001, Santa Rosa, CA 95404 (707) 523-1001. Office hours are weekdays 1600-2400Z. At other times, answering machine picks up on second ring.

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CALENDAR

Issue 333 April 25, 1986

Algeria - 7X	7X2LS 14180 18-01Z
Antarctica - FT	FT8YA 14200 0400Z I332
Armadillo Run	SSB in May. K5RC for info
Aruba - P4	a "new one?" P4/HB9TL Apr 26-May 3
Burkina Faso -XT	XT2BR 20M SSB 2000Z+
Caymans - ZF	ZF2FC by KC7UU May 5-10
Chad -TT	TT8CW for two months
China - BY	BY1QH, BY5RF active 20 SSB
Clipperton -FO0X	May 5-11, beaming EU
Comoros - D6	D68CF there for two years
Cyprus Bases	ZC4HMS, ZC4ESB active; ZC4MR with W7PHO
Eq. Guinea - 3C	3C1MB 14236 23-24Z
Falklands - VP8	VP8BGO, VP8WTW active
Fr Josef Land	UA1OT+UV1OO - see Bandpass
Hamvention	Dayton Apr 25-27
Ivory Coast - TU	Try 14183 net at 1900Z
ITU Geneva -4U1	W3ICM at 4U1ITU now-May 3
Kermadec - ZM8	ZL8OY until late summer
Lebanon - OD	EI9FG/OD5 for a few months
Macquarie - VK0	VK0SJ 09-1000Z 3795, 7205
Market Reef -OH0	K8MN in June I332
Mongolia - JT	0300-0230Z on 20m
Montserrat -VP2M	WA0MHJ Apr. 28-May 12.
Morocco -CN	CN8EA 20M SSB
Saipan - KH0	W9GW now on cw
Sao Tome - S9	S92LB on 14183 2030-2330Z QSLs are good for DXCC
Sierra Leone - 9L	9L1IS, LS, MS 20m SSB
So Georgia - VP8	VP8BFC rumored
So Shetlands	HF0POL 0600Z 14220 I332
St Pierre - FP	K1RH July 11-22
Sudan - ST	6T2MG and 6T2BA active ON7IP/ST2 very active
Svalbard - JW	JW5E until June 1 I332
Syria - YK	OE3EMN and VE2PAB in Golan Heights = YK.
Taiwan - BV	BV2DA active on 40 13-14Z
Tanzania - 5H	5H3ZO active 1402O-30
TV prefix	TV6BFI until Jun 30
W Somoa - 5W	5W1CW on now - ZL1AMO

Executive Privilege?

Nearly a thousand Southern Californians suffered automatic garage door malfunctions during President Reagan's recent visit to the area. Experts blamed the "doomsday plane," the flying nuclear war command post that follows the President, for generating the RFI. Through a spokesperson, Ron declined comment.

Contests

Armadillo Run SSB May 3/4
Russian CQ-M May 10-11
ARI International May 17-18
CQ WPX CW May 24/25

Be DX! The Last Resort rental cottage and ham shack on Montserrat VP2M is available for WPX CW contest at the end of May. Call TDXB at (707) 523-1001 for details.